

WE CLAIM:

1. A wiper assembly for a wipes dispenser comprising:
a chassis; and
a wiper blade.

5 2. The assembly of claim 1, wherein the wiper blade and chassis
are integral.

3. The assembly of claim 1, wherein the wiper blade and chassis
are connected by an adhesive.

4. The assembly of claim 1, wherein the wiper blade is removably
attached to the chassis.

10 5. The assembly of claim 4, wherein the wiper blade comprises at
least one button, and the chassis comprises at least one opening;
the button and opening coordinating to attach the wiper blade to
the chassis.

15 6. The assembly of claim 5, wherein the diameter of the button is
greater than the diameter of the opening.

✓ 7. An assembly comprising:
a wiper assembly; and
a wipes dispenser;

20 the wiper assembly comprising a chassis and a wiper
blade;

the dispenser comprising wipes and a gap;

the wipe comprising a tail;

the wipes capable of being removed from the dispenser
25 by pulling the tail through the gap.

✓ 8. The assembly of claim 7, wherein the chassis comprises at least
one collar; and

the dispenser comprises at least one post;
the collar and post coordinating to mount the chassis to the
dispenser.

5 ◦ 9. The assembly of claim 7, wherein the wiper blade comprises
fingers; and

the dispenser comprises guides;
the fingers and guides coordinating to secure the tail of the
wipes.

◦ 10. The assembly of claim 9, wherein the fingers comprise raised
areas.

✓11. The assembly of claim 7, further comprising a tensioner.

✓12. The assembly of claim 11, wherein the wipes are configured in a
roll comprising sheets;

the roll capable of being unwound as the wipes are removed,
such that less than 6 sheets are retained in the dispenser.

✓13. The assembly of claim 12, wherein less than 4 sheets are
retained in the dispenser.

✓14. The assembly of claim 12, wherein less than 3 sheets are
retained in the dispenser.

20 ✓15. The assembly of claim 12, wherein less than 2 sheets are
retained in the dispenser.

✓16. The assembly of claim 12, wherein the sheets retained in the
dispenser are configured in a roll having a diameter less than 15 mm.

25 ✓17. The assembly of claim 16, wherein the diameter is less than 10
mm.

18. The assembly of claim 16, wherein the diameter is less than 8 mm.

19. The assembly of claim 11, wherein the tensioner is a plurality of fins.

5 20. The assembly of claim 11, wherein the tensioner is a plurality of rounded ridges.

21. The assembly of claim 11, wherein the tensioner is a rounded member.

22. The assembly of claim 11, wherein the tensioner is a wedge.

10 23. A wiper assembly for a wipes dispenser comprising:
a wiper blade; and
a tensioner.

24. The assembly of claim 23, wherein the tensioner is a plurality of fins.

15 25. The assembly of claim 23, wherein the tensioner is a plurality of rounded ridges.

26. The assembly of claim 23, wherein the tensioner is a rounded member.

27. The assembly of claim 23, wherein the tensioner is a wedge.

20 28. The assembly of claim 23, further comprising a chassis;
wherein the chassis can be mounted to a dispenser.

29. An assembly comprising:
a wiper assembly; and
a wipes dispenser;

25 the wiper assembly comprising a wiper blade and a
tensioner;

the dispenser comprising a roll of wipes and a gap,
the wipes comprising a tail;
the wipes capable of being removed from the dispenser
by pulling the tail through the gap.

5 30. The assembly of claim 29, wherein the wiper blade comprises
fingers; and

the dispenser comprises guides;
the fingers and guides coordinating to secure the tail of the
wipes.

31. The assembly of claim 30, wherein the fingers comprise raised
areas.

32. The assembly of claim 29, wherein the roll is capable of being
unwound as the wipes are removed, such that less than 6 sheets are retained
in the dispenser.

33. The assembly of claim 32, wherein less than 4 sheets are
retained in the dispenser.

34. The assembly of claim 32, wherein less than 3 sheets are
retained in the dispenser.

20 35. The assembly of claim 32, wherein less than 2 sheets are
retained in the dispenser.

36. The assembly of claim 32, wherein the sheets retained in the
dispenser are configured in a roll having a diameter less than 15 mm.

37. The assembly of claim 36, wherein the diameter is less than 10
mm.

25 38. The assembly of claim 36, wherein the diameter is less than 8
mm.

39. The assembly of claim 29, wherein the roll is maintained away from the gap by contact with the tensioner when the tail is pulled through the gap.

5

40. A dispenser for wipes comprising:
a roll of wipes; the roll comprising a tail;
a wiper assembly; the wiper assembly comprising a chassis, a wiper blade, and a tensioner;
a cover; the cover comprising at least one post; and
a gap.

10
15

41. The dispenser of claim 40, wherein the chassis comprises at least one collar;
the collar and the post coordinating to mount the chassis to the cover.

42. The dispenser of claim 40, wherein the tensioner is a plurality of fins.

43. The dispenser of claim 40, wherein the tensioner is a plurality of rounded ridges.

44. The dispenser of claim 40, wherein the tensioner is a rounded member.

20

45. The dispenser of claim 40, wherein the tensioner is a wedge.

46. The dispenser of claim 40, wherein the wipes can be removed from the dispenser by pulling the tail through the gap.

47. The dispenser of claim 46, wherein the roll is capable of being unwound as the wipes are removed, such that less than 6 sheets are retained in the dispenser.

25

48. The dispenser of claim 47, wherein less than 4 sheets are retained in the dispenser.

✓ 49. The dispenser of claim 47, wherein less than 3 sheets are retained in the dispenser.

✓ 50. The dispenser of claim 47, wherein less than 2 sheets are retained in the dispenser.

5 ✓ 51. The dispenser of claim 47, wherein the sheets retained in the dispenser are configured in a roll having a diameter less than 15 mm.

✓ 52. The dispenser of claim 51, wherein the diameter is less than 10 mm.

✓ 53. The dispenser of claim 51, wherein the diameter is less than 8 mm.

○ 54. The dispenser of claim 40, wherein the chassis and tensioner are integral.

✓ 55. The assembly of claim 40, wherein the wiper blade is removably attached to the chassis.

○ 56. The assembly of claim 55, wherein the wiper blade comprises at least one button, and the chassis comprises at least one opening; the button having a diameter greater than the diameter of the opening; and

20 the button and opening coordinating to attach the wiper blade to the chassis.

57.

A method for dispensing wipes comprising:
providing wipes in a dispenser;
the wipes comprising a tail;
the dispenser comprising a wiper assembly and a gap;
25 and
the wiper assembly comprising a tensioner;
pulling the tail from the dispenser through the gap; and

maintaining the wipes away from the gap by contact with the tensioner.

58. The method of claim 57, wherein the wipes are configured in a roll, the roll comprising a cigarette.

5 59. The method of claim 58, wherein the roll comprises sheets, the sheets defined by lines of perforation separated by a distance of about 114 mm to about 127 mm.

60. The method of claim 59, wherein the lines of perforations are separated by a distance of about 120 mm.

61. The method of claim 59, wherein the pulling the tail from the dispenser comprises unwinding the roll of wipes.

62. The method of claim 61, wherein the cigarette is retained in the dispenser.

63. The method of claim 62, wherein the cigarette comprises less than 6 sheets.

64. The method of claim 62, wherein the cigarette comprises less than 4 sheets.

65. The method of claim 62, wherein the cigarette comprises less than 3 sheets.

20 66. The method of claim 62, wherein the cigarette comprises less than 2 sheets.

67. The method of claim 62, wherein the cigarette has a diameter less than 15 mm.

25 68. The method of claim 62, wherein the cigarette has a diameter less than 10 mm.

69. The method of claim 62, wherein the cigarette has a diameter less than 8 mm.

70. A dispenser for wipes comprising:
means for containing wipes;
the wipes comprising a tail; and
the means comprising a gap;
means for securing the tail of the wipes in the gap; and
means for preventing the wipes from wedging in the gap.

71. The dispenser of claim 70, wherein the wipes can be removed from the dispenser by pulling the tail through the gap.

72. The dispenser of claim 70, wherein the wipes are configured in a roll;
the roll comprising a cigarette;
the roll capable of being unwound as the wipes are removed;
and
the cigarette retained in the dispenser.

73. The dispenser of claim 72, wherein the cigarette has a diameter less than 15 mm.

74. The dispenser of claim 72, wherein the cigarette has a diameter less than 10 mm.

75. The dispenser of claim 72, wherein the cigarette has a diameter less than 8 mm.

76. A dispenser for wipes comprising:
a wiper assembly; the wiper assembly comprising a chassis, a tensioner, and at least one wiper mounting element; and
a cover; the cover comprising at least one cover mounting element;

the wiper mounting element and the cover mounting element coordinating to mount the wiper assembly to the cover.

77. The dispenser of claim 76, wherein the wiper mounting element is a collar, and the cover mounting element is a post.

5 78. The dispenser of claim 76, wherein the wiper mounting element is a post, and the cover mounting element is a collar.

79. The dispenser of claim 76, wherein the number of wiper mounting elements is equal to the number of cover mounting elements.

10 80. A wiper assembly for a wet wipes dispenser comprising:
a first means for mounting the assembly to the dispenser;
the first means comprising a first material;
a second means for contacting the wipes;
the second means comprising a second material;
the second material of the second means being more
15 flexible than the first material of the first means;
a means for reducing the evaporation of moisture from the wet
wipes in the dispenser; and,
a means for providing tension to the wet wipes so that the wipes
can be withdrawn from the dispenser in a continuous manner without binding
20 or tearing.

25 81. A wiper assembly for a wet wipes dispenser comprising:
a first section;
the first section having a length and a width, the length
being greater than the width;
the first section having a front surface and a back
surface, the back surface for positioning adjacent the dispenser;
the first section having a first opening and a second
opening; and
a second section;

the second section in contact with the top surface of the first section;

the second section having an extension;

the extension positioned in the second opening of the first section.

5

82. A wiper assembly for a wet wipes dispenser comprising:
a chassis;

the chassis comprising a top edge, a bottom edge, two side edges, a length, a width, a top surface and a back surface;

the chassis comprising a first and a second collar;

the collars being spaced apart and adjacent to the top edge;

the chassis comprising a plurality of openings; and a blade;

the blade comprising a top surface and a back surface;

a portion of the back surface in contact with the top surface of the chassis;

the back surface comprising a plurality of buttons;

a portion of the blade extending below the chassis bottom edge;

the buttons positioned in the openings; and

the blade comprising extending members, the extending members not being in contact with the surface of the chassis.

10

45

20

25